GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:721
ANSWERED ON:18.07.2002
TARIFF OF ELECTRICITY
NAWAL KISHORE RAI;SUSHIL KUMAR INDORA

Will the Minister of POWER be pleased to state:

(a) whether the tariff of electricity for the consumers in various States of the country are different;

(b) if so, the tariff of electricity charged from domestic, commercial, industrial and agricultural consumers in the country, State-wise;

(c) the criteria prescribed for determining the tariff; and

(d) whether these criteria are uniformally applicable for all the States?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) : Yes, Sir.

(b) : Tariff of electricity for various classes of consumers in different states are at Annexure.

(c) & (d) : According to provisions of Section 59 of the Electricity Supply Act, 1948 State Electricity Boards (SEBs) are to adjust their tariff in such a manner as to ensure that the total revenues in any year of account shall after meeting all expenses, taxes on income and profits, depreciation and interest and after taking credit for any subvention from the State Government leave such surplus as is not less than three percent or such higher percentage as the State Government may specify, of the value of fixed assets of the Board in service at the beginning of such year.

Government of India enacted the Electricity Regulatory Commissions Act,1998 enabling the State Governments to constitute State Electricity Regulatory Commissions (SERC). SERCs are required to determine the tariff in such a manner thatit progressively reflects the cost of supply, promotes economy and efficiency safeguards the interests of consumers and at the same time ensures that the consumers pay for the use of electricity in a reasonable manner.

ANNEXURE REFERRED TO IN REPLY TO PARTs (b) OF UNSTARRED QUESTION NO.721 TO BE ANSWERED IN THE LOK SABHA ON 18.07.2002.

STATEMENT SHOWING ESTIMATED AVERAGE RATES OF ELECTRICITY (UPDATED UPTO 31.12.2001)

(Rates in Paise/Kwh)

S.No.
Name of Utility
Tariff effective from
Domestic 2 KW (100 Kwh/Month)
Domestic 5 KW (400 Kwh/Month)
Domestic 10 KW (1000 Kwh/Month)
Commer-cial 5 KW (200 Kwh/Month)
Commer-cial 10 KW (1000 Kwh/Month)
Commer-cial 20 KW (2000 Kwh/Month)
Agricul-ture 5 HP, 15%LF (408 Kwh/ Month)
Agricul-ture 10 HP, 15%LF (816 Kwh/ Month)
Small Industry 50 KW, 40%LF (1361 Kwh/ Month)
Medium Industry 50 KW, 40% LF (14600 Kwh/ Month)
Large Industry 1000 KW, 65% LF (474500 Kwh/ Month)
Heavy Industry (11 KV) 10000 KW, 60%LF (4380000 Kwh/Month)
Heavy Industry (33 KV) 15000 KW, 50%LF (5475000 Kwh/Month)
Railway Traction 12500 KW, 30%LF (2737500 Kwh/Month)

1. Andhra Pra.

(APTRANSCO) 01-04-01 213.50 366.63 495.25 513.50 703.50 727.25 43.30 51.22 414.69 439.88 438.15 491.05 501.39 460.01
at 132/220 KV

2. Assam 01-09-98 228.20 280.92 292.35 566.40 490.59 494.17 99.50 120.17 284.26U
139.76R 321.60 352.79 365.71 373.72 -

3. Bihar 01-07-93 139.00U
46.00R 150.75 161.10 451.00 287.80 289.90 40.15 40.15 157.09 140.54 211.99 214.58 212.07 275.21
at 25 KV

4. Gujarat 10-10-00 577.50U
519.50R 717.38U
640.85R 792.60U
697.75R 844.50 883.65 885.83 65.36 65.36 606.43 665.22F 720.66 760.94 772.08 743.65

5. Haryana 01-01-01 348.00 394.25 429.50 455.00 455.00 455.00 65.00 65.00 461.00 461.00 444.00 444.00 432.00 462.23
at 66 KV
and above
6 Himachal
Pradesh 01-05-00 95.25 153.94 200.18 265.00 297.50 306.25 65.00 65.00 222.00 247.00 272.00 272.00 268.25 -

7J & Kashmir 01-04-99 292.80 244.00 244.00 489.22 311.10 311.10 40.26 40.26 164.70 164.70 164.70 164.70 - -

8. Karnataka 29-12-00 261.00 337.50 421.00 611.25 575.75 577.88 50.00 50.00 341.32 406.65 446.65 459.17 467.44 478.75 at
11 KV

9. Kerala 15-5-99 107.80 243.93 330.77 591.25 710.05 742.78 60.39 59.04 274.53 265.09 266.30 270.79 - -
10. Madhya
Pradesh 05-10-01 211.35 312.00 374.73 520.48 553.70 557.60 82.10 84.61 322.47 435.00 448.79 451.84 446.54 466.69 at
132/220 KV
11.Maharashtra 01-05-00 244.25 364.57 452.43 426.80 627.71 654.91 97.77 147.77 340.23 365.53 434.85 44.36 - 425.00
12.Meghalaya 01-06-00 115.00 167.50 190.00 276.00 300.00 303.00 56.00 56.00 256.12 277.77 204.79 206.86 - -
13. Orissa

(GRIDCO) 01-02-01 135.00 315.00 315.00 415.00 455.00 455.00 105.00 105.00 320.00 340.00 344.26 357.06 384.46 407.45 at
25 KV
14. Punjab 01-07-00 174.00 271.50 297.00 376.00 376.00 376.00 0.00 0.00 276.00 311.00 332.00 332.00 322.82 415.00
15. Rajasthan 01-04-01 322.50 305.63 302.25 555.00 551.00 553.00 105.03 99.91 391.04 417.66 447.07 448.83 450.19 446.66
16. Tamil Nadu 01-12-01 153.25 289.06 371.13 0.00 0.00 271.02
Chennai Metro Area 517.13 532.35 533.45 458.26 424.60 441.61 448.04 470.00
Non-Metro Area 506.63 521.85 523.95 447.76 414.10 431.11 437.54 460.00 at
25 KV
17.Uttar Pra. 09-08-00 229.00U
72.00R 239.00 273.00 484.00 454.00 460.25 67.40 67.40 411.04 409.16 431.23 433.92 419.30 -
18. West Bengal 26-01-99 181.25U
168.81R 339.44U
319.33R 405.83U
361.75R 362.18U
349.92R 477.50U
460.53R 477.50U
460.63R 54.66 123.00 336.56U
313.57R 407.46 377.48 370.73 370.37 391.70 at
25 KV
19.Arunachal
Pradesh 01-02-00 162.50 211.88 231.75 357.50 387.50 391.25 - - 345.00 361.44 393.95 394.89 - -
20. Goa 01-07-00 125.00 170.00 220.00 355.00 402.50 418.75 125.00 125.00 255.00 310.00 370.99 373.58 380.29 -
21. Manipur 12-07-01 252.20 274.70 - 401.20 287.20 345.80 267.20 267.20
267.20 294.73 268.33 268.93 270.25 -
22. Mizoram 01-03-00 115.00 200.00 227.00 195.00 275.00 285.00 55.00 55.00
242.65 200.00 200.00 200.00 200.00 -
23. Nagaland 01-06-01 250.00U
200.00R
300.00U
200.00R 300.00U
200.00R 350.00 380.00 380.00 150.00 150.00 250.00 275.00 275.00 275.00 - -
24. Sikkim 01-11-00 157.50U
112.50R 208.13U
163.13R 272.25U
227.25 270.00 333.00 346.50 315.00 332.42 355.40 216.26 258.47 261.26 - -
25. Tripura 01-04-99 269.00 192.50 170.00 605.00 264.00 286.00 120.00 120.00 140.00 190.00 - - - -
26. A & N Is. 01-01-00 100.00 217.50 261.00 310.00 390.00 400.00 60.00 60.00 275.30 288.63 - - - -
27. Chandigarh 01-02-01 150.75 216.94 255.18 389.00 389.00 389.00 100.00 100.00 278.00 318.00 371.00 371.00 360.20 -
28. Dadra &
Nagar Haveli 01-02-87 72.50 85.63 88.25 122.00 124.40 124.70 50.00 50.00 170.10 170.36 180.86 181.85 - -
29.Daman & Diu 01-05-99 130.00 172.50 204.00 232.50 258.50 261.75 55.00 55.00 225.00 244.18 253.83 256.01 - -
30. Delhi (DVB)
(NDMC) 01-06-01 157.50 252.00 327.60 525.00 462.00 525.00 78.75 78.75 430.50 430.50 459.05 462.30 454.80 480.58
01-06-01 158.00 252.00 327.60 500.00 462.00 525.00 - - 431.00 431.00 576.00
31. Lakshadweep 01-04-00 200.00 337.50 375.00 650.00 650.00 650.00 - - 450.00 450.00 - - - -
32. Pondicherry 01-06-00 55.00 130.00 140.00 230.88 282.88 290.68 7.66 7.66 188.36 193.92 235.93 244.78 - -
33. Ahmedabad
Elec. Co. 26-02-98 312.73 384.13 420.89 522.31 633.74 642.62 312.44 312.04 368.36 399.60 417.32 420.65 - -
34. Calcutta

(CESC) 19-10-98 205.43 365.98 436.25 401.55 510.00 510.00 - - 377.01 425.50 424.12 427.14 422.80 438.06

35. D.V.C. 01-09-00 - - - - - -

(a) Bihar Area - - - - 311.53 319.44 326.00 400.43 at
132 KV

(b) W.B. Area - - - - 327.49 336.00 343.05 382.48 at
132 KV

36. Durgapur
Projects Ltd. 01-05-99 180.25 338.44 404.83 361.18 467.00 467.00 158.00 219.96 327.66 445.44 400.46 406.46 - -
37. Mumbai

(BEST) 15-07-97 82.50 306.55 443.99 623.95 757.15 801.55 - - 674.30 725.90 426.04E 429.65E - -

(BSES) 01-10-98 151.80 443.05 457.30 612.26 644.12 655.38 50.00 50.00 578.41 540.23 394.52 385.51 - -

(TATA`s) 01-12-98 143.00 331.53 390.13 428.90 428.90 428.90 - - 412.74 412.74 378.60 382.24 391.73 415.44
6.6KV to 33 KV

U - Urban
R - Rural
+ - Service charges extra, free supply for small farmers
E - Exclusive of Reactive Energy Charge @ 98 paise/Kwh
F - Exclusive of Reactive Energy Charge @10 paise/Kwh

The average rates given above are indicative based on assumed consumption levels. The actual rates may vary in some cases due to minimum/fixed charges etc. depending on connected/contracted lead and level of consumption.